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PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 20020275-02 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION/NO. (IT known **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. **13 SEPTEMBER 2002** PCT/EP2002/010285 TITLE OF INVENTION CODED POLARIZATION-DEPENDENT ANALYZING APPLICANT(S) FOR DO/EO/US HAISCH, Hansjoerg Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). **/** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). ~ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

17.

Other items or information:

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U.S. APPLICATION NO. (if known, see 37 CER 15) INTERNATIONAL APPLICATION NO. PCT/EP2002/010285					ATTORNEY'S DOCKET NUMBER		
0.5. ALT LIGHT	10/52	7898	PCT/EP2002/0		20020275-02		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. Basic national fee			\$300		\$ 300.00		
If International p PCT Article 3	nination fee reliminary examina 3(1)-(4)	\$ 200.00					
Search fee (37 C International Sea	rch fee CFR 1.445(a)(2)) ha onal Searching Aut arch Report prepar ns	\$ 400.00					
TOTAL OF 21, 22 and 23 =					\$ 900.00		
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Total Sheets	Extra Sheets	Number of each a	dditional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
•	30.00 for furnishing date (37 CFR 1.49	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	12	- 20 =	0	x \$ 50	\$ 0		
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Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
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AGILENT TECHNOLOGIES, INC.					Gamberdell, Jr.		
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DOCKET OR REFERENCE NUMBER:

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EGARDING THE INTERNATIONAL APPLICATION OF:

20020275-02

HAISCH, Hansjoerg

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Transmittal Letter to the United States Designated/Elected Office DO/EO/US Front Page of WO Publication No. WO 2004/025878 A1 **Preliminary Amendment** International Search Report Information Disclosure Statement/PTO1449/References Cited Charge Deposit Account No. 50-1078 Self-addressed stamped return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Each paper letter or communication relating to an international application during the international stage for which a date of filing is to be obtained as of the date of mailing must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor (s) and the title of the invention.

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	Continued Patent Application (CPA) New Application Transmittal Certificate of Mailing Specification 5 pp Claims 0 pp Abstract pp Drawings 3 pp Decl. & POA Assignment Cover Sheet Continued Patent Application (CPA) IDS 10/527898 Form 1449 10/527898 References Small Entity Form Certified Copy & Transmittal Preliminary Amendment Pet. & Fee For Extension of Time OTHER: NOTHER: NOTHER
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